Docket No. VTN-571

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Frank F. Molock, Khaled Chehab, James D. Ford,

Ture Kindt-Larsen, Craig W. Walker, Joe M. Wood,

Julieann E. Weber, and Gary L. Collins

Serial No.: 10/027579

Art Unit:

Filed

: December 20, 2001

Examiner:

For

: COLORANTS FOR USE IN TINTED CONTACT LENSES AND

METHODS FOR THEIR PRODUCTION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Washington, D.C. 20231 on

(Name of applicant, assignes, or Registered Representative)

May 31, 2002

(Date of Signature)

Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this



information may not be enabling for the teachings purportedly offered.

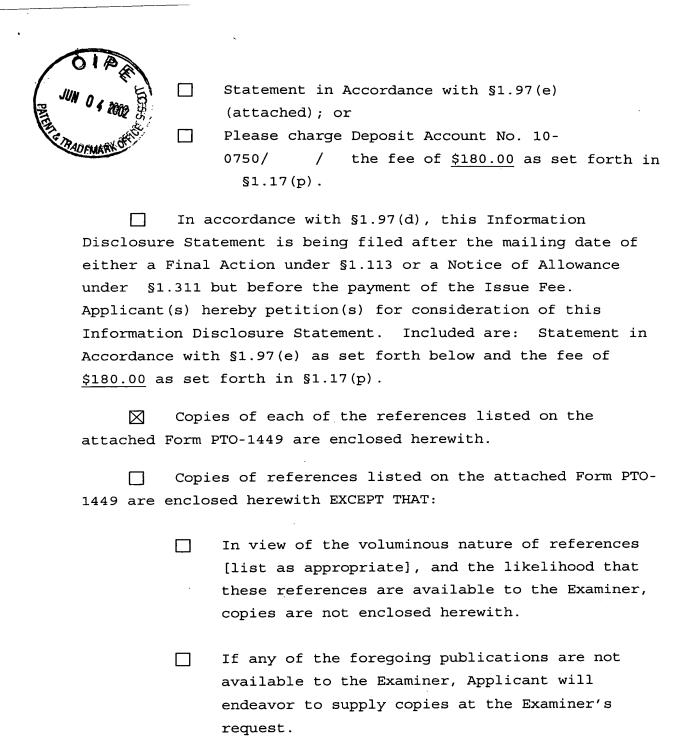
This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required.

□ In accordance with §1.129(a), this Information

In accordance with §1.129(a), this Information
Disclosure Statement is being filed in connection with \square the
first or second After Final Submission, therefore:
<pre>Statement in Accordance with §1.97(e)</pre>
(attached); or
Please charge Deposit Account No. 10-
0750/ / the fee of $$180.00$ as set forth in
§1.17(p).

In accordance with §1.97(c), this Information
Disclosure Statement is being filed after the period set forth
in §1.97(b) above but before the mailing date of either a Final
Action under §1.113 or a Notice of Allowance under §1.311, or
an action that otherwise closes prosecution and that it is
accompanied by one of:



English language.

There are no listed references which are not in the

The relevance of those listed references which are not in the English language is as follows: The relevance is not known. However, US counterpart patents to the EPA applications which are not in English are included. The US equivalents of the EPO references are: EPO362737 A1 = US5,027,219; EPO262296 A1/B1 = US4,781,362; and EPO262629 B1 = US4,868,091.

Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/VTN-571/KAH. This form is submitted in triplicate.

Respectfully submitted,.

Karen A. Harding Reg. No. 33,967

Attorney for Applicants

Johnson & Johnson P.O. Box 1222 New Brunswick, NJ 08933 (904) 443-3074 DATED: May 31, 2002



PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 1 of 7

T VALID COND CONTROL HOLL
10/027,579
12/20/01
Frank F. Molock
1751
VTN-571

		01100	30 1 01 1			
				U.S. PATENT DOCUMENTS		
Examiner Initials	Cite No.1	U.S. Patent Doo	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		3,808,178		Gaylord	04/30/1974	
<u> </u>		4,136,250		Mueller	01/23/1979	
		4,139,513		Tanaka	02/13/1979	
		4,153,641		Deichert	05/08/1979	
		4,182,822	-	Chang	01/08/1980	
		4,189,546		Deichert	02/19/1980	
		4,254,248		Friends	03/03/1981	
		4,259,467		Keogh	03/31/1981	
		4,260,725		Keogh	04/07/1981	
		4,261,875		LeBeouf	04/14/1981	
		4,276,402		Chromecek	06/30/1981	
		4,327,203		Deichert	04/27/1982	

Initiale		Foreign Patent Document	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
	Cite No.1	Office ³ Number ⁴ KindCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	τ°
		EP0262296A1	Boge A.G.	04/06/1988		
		EP362137A2	Ciba-Geigy AG	04/04/1990		
		EP0362737A1	Josef Wolf Audio-Visuals	04/11/1990		
		EP0262629B1	BASF Aktiengesellschaft	04/17/1991		
		EP0849296A2	Takeda Chemical Industries, Ltd.	06/24/1998		<u> </u>
		EP0849296A3	Takeda Chemical Industries, Ltd.	05/16/1999		

Examiner	Date
Signature	Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
The Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 2 of 7

Application Number	10/027,579
Filing Date	12/20/01
First Named Inventor	Frank F. Molock
Group Art Unit	1751
Examiner Name	
Attorney Docket Number	VTN-571

-				U.S. PATENT DOCUMENTS		
		U.S. Patent Do		Name of Patentee or Applicant	Date of Publication	Pages, Columns, Lines,
Examiner Initials	Cite No. ¹	Number	Kind Code ² (if known)	of Cited Document	of Cited Document mm-dd-yyyy	where relevant passages or relevant figures appear
		4,341,889		Deichert	07/27/1982	
		4,343,927		Chang	08/10/1982	
		4,355,147		Deichert	10/19/1982	
		4,414,372		Famham	11/08/1983	
-		4,468,229		Su	02/28/1984	
		4,486,577		Mueller	12/04/1984	
		4,495,313		Larsen	01/22/1985	
		4,453,398		Bany	09/24/1985	
		4,605,712		Mueller	08/12/1986	
		4,661,575		Tom	04/28/1987	
		4,668,240		Loshaek	05/26/1987	
		4,680,336		Larsen	07/14/1987	

Examiner	D	Date
Signature	C	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08A (08-00) Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 3 of 7

Application Number	10/027,579
Filing Date	12/20/01
First Named Inventor	Frank F. Molock
Group Art Unit	1751
Examiner Name	
Attorney Docket Number	VTN-571

U.S. PATENT DOCUMENTS

		U.S. Patent Do	cument			
Examiner Initials	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		4,703,097		Wingler	10/27/1987	
		4,711,942		Webster	12/08/1987	
		4,771,116		Citron	09/13/1988	
		4,781,362		Reuter	11/01/1988	
		4,837,289		Mueller	06/06/1989	
		4,857,072		Narducy	08/15/1989	
		4,868,091		Boettcher	09/19/1989	
		4,871,785		Froix	10/03/1989	
		4,891,046		Wittmann	01/02/1990	
		4,954,586		Toyoshima	09/04/1990	
		4,954,587		Mueller	09/04/1990	
		5,010,141		Mueller	04/23/1991	
		5,018,849		Su	05/28/1991	
		5,019,634		Boettcher	05/28/1991	

PATENT DOCUMENTS

		Foreign	Patent Docu	ıment	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Cite Initials No.1		om 3 vi 4 vc. vo.		KindCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T⁰
			-		-			
	ļ					1		
	ļ							
								-

		0-1-	T	
Examiner	•	I Date	l .	
Signature		Considered		

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark

Office, Washington, DC 20231.
DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08A (08-00) Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE uction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control nul

Substitute for form

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 4 of 7

Application Number	10/027,579			
Filing Date	12/20/01			
First Named Inventor	Frank F. Molock			
Group Art Unit	1751			
Examiner Name				
Attorney Docket Number	VTN-571			

U.S. PATENT DOCUMENTS								
		U.S. Patent Document						
Examiner Initials	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appea		
			5,021,524		Dicker	06/04/1991		
		5,027,219		Stuttler	06/25/1991			
		. 5,034,461		Lai	07/23/1991			
		5,057,578		Spinelli	10/15/1991			
		5,070,215		Bambury	12/03/1991			
		5,151,106		Bhaumik	03/29/1992			
		5,292,350		Molock	03/08/1994			
		5,314,960		Spinelli	05/24/1994			
		5,336,797		McGee	08/09/1994			
		5,346,946		Yokoyama	09/13/1994			
		5,358,995		Lai	10/25/1994			
		5,371,147		Spinelli	12/06/1994			
		5,387,632		Lai	02/07/1995			

PATENT DOCUMENTS								
		Foreign	Patent Docu	ıment	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No. ¹	Office ³	Number⁴	KindCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T ⁶
						1		
					· ·			

Examiner	Date
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/08A (08-00) Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 5 of 7

	a raise cimb bollbol flatfibol.
Application Number	10/027,579
Filing Date	12/20/01
First Named Inventor	Frank F. Molock
Group Art Unit	1751
Examiner Name	
Attorney Docket Number	VTN-571

	Cite No.1	U.S. Patent Document				
Examiner Initials		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		5,451,617		Lai	09/19/1995	
		5,486,579		Lai	01/23/1996	
		5,710,302		Kunzler	01/20/1998	
		5,713,963		Bensky	02/03/1998	
		5,714,557		Kunzler	02/03/1998	
		5,760,100		Nicolson	06/02/1998	
		5,776,999		Nicolson	07/07/1998	
		5,779,943		Enns	07/14/1998	
		5,789,461		Nicolson	08/04/1998	
		5,807,944		Hirt	09/15/1998	
		5,908,906		Kunzler	06/01/1999	
		5,938,795		Molock	08/17/1999	

	PATENT DOCUMENTS								
		Foreign	Patent Docu	ıment	Name of Patentee or	Date of Publication of Cited Document Pages, Columns, Lines, where relevant			
Examiner Initials	Cite No. ¹	Office ³	Number⁴	KindCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T ⁶	
		ļ							
						<u> </u>		_	

Examiner	Date	
Signature	Considered	
Signature 1		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.
DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 6 of 7

a contestion of information annotes it displays a valid of the control flutiliber.						
Application Number	10/027,579					
Filing Date	12/20/01					
First Named Inventor	Frank F. Molock					
Group Art Unit	1751					
Examiner Name						
Attorney Docket Number	VTN-571					

U.S. PATENT DOCUMENTS

		U.S. Patent Do	cument	-		
Examiner Initials	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		5,958,440		Burrell	09/28/1999	
		5,962,548		Vanderlaan	10/05/1999	
		5,965,630		lmafuku	10/12/1999	
		5,965,631		Nicolson	10/12/1999	
		5,981,615		Meijs	11/09/1999	
··· •		5,981,675		Valint	11/09/1999	
		5,944,853		Molock	08/31/1999	
		5,998,498		Vanderlaan	12/07/1999	
		6,020,445		Vanderlaan	02/01/2000	
****		6,039,913		Hirt	03/21/2000	

PATENT DOCUMENTS

		Foreign Patent Document Name of Patentee or		Date of Publication of Cited Document	Pages, Columns, Lines, where relevant			
Examiner Initials	Cite No. ¹	Office ³	Number ⁴	KindCode ⁵	Applicant of Cited Document	mm-dd-yyyy passages or relevant figures appear	T ⁶	
		Ī						
* -								
	1							
	 	 	 	1				
	 	 -				 		
			<u> </u>			+		┢
	1	1 1		ļ l				

Examiner	Date	
Signature	 Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.
DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents, 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction across 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 7 of 7

a delicetion of information unless it displays a valid ONB control fluriliber.		
Application Number	10/027,579	
Filing Date	12/20/01	
First Named Inventor	Frank F. Molock	
Group Art Unit	1751	
Examiner Name		
Attorney Docket Number	VTN-571	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
		Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item	
Examiner's	Cite	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),	T²
Initials*	No.1	publisher, city and/or country where published	
		SPERLING, L.H., "Interpenetrating Polymer Networks: An Overview" in Interpenetrating Polymer Networks, Edited by	
,		Klempner, Sperling, and Utracki, pp 3-6 (1994)	
		PATTON, Temple C., Paint Flow and Pigment Dispersion, 2d ed., pp 126-300 (1993)	
		KOLCZAK, Ursula; RIST, Gunther, DIETLIKER, Kurt; and WIRZ, Jakob, "Reaction Mechanism of Moacyl- and Bisacylphosphine Oxide Photoinitiators Studied by ³¹ P-, ¹³ C-, and ¹ H-CIDNP and ESR" in <i>J. Am. Chem. Soc.</i> , 1996, <i>118</i> , pp 6477-6489.	
		WILEY, John & Sons, "Group-Transfer Polymerization", 1987, pp 580-588, Vol. 7.	
	-		
	,		

Examiner	Date
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.
DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.